

ION PROPULSION SYSTEM

About IISF

4th India International Science Festival

The 1st IISF was held at Indian Institute of Technology (IIT) New Delhi in December, 2015. The mega S&T expo attracted more than 3 Lakh people. VIBHA has become the Guinness Book World Record Holder for the successful conduct of the 'Largest Practical Science Lesson' by 2000 students from prestigious schools of Delhi. Indeed, the event was a great success with the participation of more than 3000 young scientists across the country.

The 2nd IISF was held at CSIR-National Physical Laboratory, New Delhi in December, 2016 with a view to improve their scientific understanding, temperament and appreciation for various feats in science & technology by showcasing Indian achievements. The 3rd series of IISF was held from 13-16 October 2017, Chennai, Tamil Nadu.

IISF 2018 is being organized by Ministry of Science and Technology, Ministry of Earth Sciences in association with Vijnana Bharati at Indira Gandhi Pratishthan, Lucknow during 5-8 October, 2018





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Akhandjyoti Gupta First year Mechanical (B.Tech.) student of Sankalchand Patel College of Engineering, Visnagar working over **ION PROPULSION SYSTEM**. Which is incredible technology for spacecraft engine because it makes efficient use of the on-board fuel by accelerating it to a velocity ten times that of chemical rockets. Recently this model Selected in top-100 innovative project among from all India for participation in Student Engineering Model Competition (SEMC), India International Science festival-2018(IISF 2018 is being organized by Ministry of Science and Technology, Ministry of Earth Sciences in association with Vigyan Bharati at Indira Gandhi Pratishthan, Lucknow during 5-8 October 2018). DRDO, BARC, CSIR, ISRO, and Various R&D Institutes will recognise selected projects / models for further development/ adoption.

